

WHAT IS CLAIMED IS:

1. A bottom structure of a biaxially-oriented blow-molded bottle-shaped container made of a synthetic resin, comprising a neck, a shoulder, a body and a bottom, characterized in that
  - the bottom has a connecting cylindrical wall, a tapered-cylindrical wall, a bottom wall and a grounding wall,
  - said connecting cylindrical wall connects to a lower end of the body,
  - said tapered-cylindrical wall connects to a lower end of the connecting cylindrical wall,
  - a diameter of said tapered-cylindrical wall is decreased downwardly at a certain inclined angle,
  - said bottom wall is domed to an inside of the container,
  - said grounding wall is formed in a ring plate shape, and is arranged between a lower edge of the tapered-cylindrical wall and a lower edge of the bottom wall,
  - each of a plurality of groove ribs is formed from an upper edge of the tapered-cylindrical wall through the grounding wall to the lower edge of the bottom wall, and
  - the groove ribs are arranged with isometric center angle, and extend radially.
2. The bottom structure of the bottle-shaped container made of a synthetic resin according to claim 1, wherein the tapered-cylindrical wall is formed in a regular polygonal truncated-cone shape having corners of which number is the double of a number of the groove ribs, and the groove ribs are placed on alternate edge lines of the regular polygonal truncated-cone shape.